

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	22	("20010052610" "20020053691" "20030001181" "20030151071" "20030151072" "20040207100" "6509595" "6573548" "6642098" "6744676" "6784048" "6902975").PN.	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/12/10 20:17
S1	122197	threshold adj voltage or ("T. sub.v")	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 15:46
S2	5774	S1 and ("STI" or (shallow adj trench))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 15:48
S3	183	S2 and (active adj area with width)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 15:34
S4	23	S2 and (active adj area with width with micron)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/09/17 15:49

## EAST Search History

S5	36	"5960276"	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:41
S6	164	Tran.in. and STI	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:41
S7	60	Tran.in. and STI and threshold adj voltage	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:42
S8	196	438/224.ccls.	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:42
S9	161	438/223.ccls.	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:43

## EAST Search History

S10	264	438/433.ccls.	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:44
S11	177	438/222.ccls.	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:44
S12	1121	438/239.ccls.	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:44
S13	417	438/202.ccls.	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:44
S14	934	438/289.ccls.	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:44

## EAST Search History

S15	242	438/304.ccls.	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:45
S16	715	438/241.ccls.	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:45
S17	173	438/183.ccls.	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:45
S18	1821	438/424.ccls.	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:45
S19	206	438/328.ccls.	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:45

## EAST Search History

S20	1096	438/275.ccls.	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:45
S21	1207	438/514.ccls.	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:45
S22	1375	438/217.ccls.	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:45
S23	489	438/587.ccls.	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:45
S24	1359	438/303.ccls.	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:45

## EAST Search History

S25	99	S8 and (threshold adj voltage or ("T.sub.v"))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:46
S26	84	S9 and (threshold adj voltage or ("T.sub.v"))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:46
S27	86	S10 and (threshold adj voltage or ("T.sub.v"))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:46
S28	45	S11 and (threshold adj voltage or ("T.sub.v"))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:46
S29	126	S12 and (threshold adj voltage or ("T.sub.v"))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:46

## EAST Search History

S30	122	S13 and (threshold adj voltage or ("T.sub.v"))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:46
S31	521	S14 and (threshold adj voltage or ("T.sub.v"))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:46
S32	89	S15 and (threshold adj voltage or ("T.sub.v"))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:46
S33	168	S16 and (threshold adj voltage or ("T.sub.v"))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:47
S34	60	S17 and (threshold adj voltage or ("T.sub.v"))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:47

## EAST Search History

S35	420	S18 and (threshold adj voltage or ("T.sub.v"))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:47
S36	14	S19 and (threshold adj voltage or ("T.sub.v"))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:47
S37	544	S20 and (threshold adj voltage or ("T.sub.v"))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:47
S38	133	S21 and (threshold adj voltage or ("T.sub.v"))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:47
S41	403	S22 and (threshold adj voltage or ("T.sub.v"))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:47



## EAST Search History

S42	119	S23 and (threshold adj voltage or ("T.sub.v"))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:48
S43	412	S24 and (threshold adj voltage or ("T.sub.v"))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:48
S44	49	S25 and ("STI" or (shallow adj trench))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:48
S45	34	S26 and ("STI" or (shallow adj trench))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:48
S46	56	S27 and ("STI" or (shallow adj trench))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:48

## EAST Search History

S47	13	S28 and ("STI" or (shallow adj trench))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:48
S48	37	S29 and ("STI" or (shallow adj trench))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:48
S49	21	S30 and ("STI" or (shallow adj trench))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:48
S50	97	S31 and ("STI" or (shallow adj trench))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:48
S51	19	S32 and ("STI" or (shallow adj trench))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:49

## EAST Search History

S52	41	S33 and ("STI" or (shallow adj trench))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:49
S53	27	S34 and ("STI" or (shallow adj trench))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:49
S54	332	S35 and ("STI" or (shallow adj trench))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:49
S55	1	S36 and ("STI" or (shallow adj trench))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:49
S56	153	S37 and ("STI" or (shallow adj trench))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:49

## EAST Search History

S57	38	S38 and ("STI" or (shallow adj trench))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:49
S58	79	S41 and ("STI" or (shallow adj trench))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:49
S59	29	S42 and ("STI" or (shallow adj trench))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:49
S60	145	S43 and ("STI" or (shallow adj trench))	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:49
S61	0	S44 and (active adj area with width with micron)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:50

## EAST Search History

S62	0	S45 and (active adj area with width with micron)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:50
S63	2	S46 and (active adj area with width with micron)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:50
S64	1	S47 and (active adj area with width with micron)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:50
S65	1	S48 and (active adj area with width with micron)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:50
S66	0	S49 and (active adj area with width with micron)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:50

## EAST Search History

S67	1	S50 and (active adj area with width with micron)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:51
S68	0	S51 and (active adj area with width with micron)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:51
S69	0	S52 and (active adj area with width with micron)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:51
S70	0	S53 and (active adj area with width with micron)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:51
S71	2	S54 and (active adj area with width with micron)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:51

## EAST Search History

S72	0	S55 and (active adj area with width with micron)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:51
S73	5	S56 and (active adj area with width with micron)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:52
S74	0	S57 and (active adj area with width with micron)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:51
S75	0	S58 and (active adj area with width with micron)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:51
S76	0	S59 and (active adj area with width with micron)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:51

### EAST Search History

S77	0	S60 and (active adj area with width with micron)	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/09/17 15:51
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